



Patent
Attorney's Docket No. 030560-056

AUG 27 2002
G/C/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Andreas BERNKOP-SCHNURCH) Group Art Unit: 1619
Application No.: 09/830,986) Examiner: M. Willis
Filed: April 20, 2001) Confirmation No.: 7285
For: MUCO-ADHESIVE POLYMERS,)
USE THEREOF AND METHOD)
FOR PRODUCING THE SAME)

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REPLY AND AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Official Action dated March 27, 2002, please amend the application as follows:

*Also mucoadhesive is a species of
Genus Bioadhesive*

IN THE CLAIMS

Please add new claims 100-108 as follows:

--100. (New) In a mucoadhesive polymer comprising not more than 10 different monomers, the improvement comprising said polymer having at least one non-terminal thiol group.

101. (New) The mucoadhesive polymer according to claim 100, wherein said polymer is selected from the group consisting of a thiolated copolymer of acrylic acid and divinyl glycol, thiolated chitosan, thiolated sodium carboxymethylcellulose, thiolated

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01 FC:202
02 FC:203

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